

Amendments to the Claims

The listing of claims below is intended to replace all prior listings of claims presented in the above-identified application.

1-36. (canceled)

37. (currently amended) An isolated polypeptide ~~encoded by a nucleic acid molecule comprising a single base substitution at nucleotide 218 in SEQ. ID. No. 1 or a fragment having at least 15 nucleotides encompassing said single base substitution~~ comprising the amino acid sequence of SEQ ID NO: 2, and having a single amino acid substitution of the histidine at position 73.

38-40. (canceled)

41. (currently amended) An isolated polypeptide ~~encoded by a nucleic acid molecule comprising an insertion between nucleotides 88 and 89 in SEQ ID No. 5~~ comprising the amino acid sequence of SEQ ID NO: 6, and having a three amino acid insertion between the amino acids at positions 27 and 28.

42. (canceled)

43. (new) The isolated polypeptide of claim 37, wherein the single amino acid substitution at position 73 introduces a basic side chain amino acid.

44. (new) The isolated polypeptide of claim 43, wherein the basic side chain amino acid is arginine.

45. (new) An isolated fragment of the polypeptide of claim 37, wherein the fragment comprises the single amino acid substitution at position 73 and is capable of inducing production of an antibody specific to polypeptides including said fragment.

46. (new) The isolated polypeptide according to claim 41, wherein the three amino acid insertion is His-Ser-Ala.

47. (new) An isolated fragment of the polypeptide of claim 41, wherein the fragment comprises the three amino acid insertion and is capable of inducing production of an antibody specific to polypeptides including said fragment.